

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,292,669 B2
APPLICATION NO. : 10/730271
DATED : November 6, 2007
INVENTOR(S) : Hiroki Furukawa

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14

in claim 5, lines 38–53 “buffer of said synchronous addition buffer group, an average value of adjacent m sampling values is calculated and the sampling point is successively moved, and for detecting the minimum value of the moving average operation and the address of said at least one of synchronous addition buffer providing the minimum value for the transmission mode to be received;
a threshold calculating unit for calculating thresholds for detecting a transmission mode by said synchronous addition data stored in said synchronous at least one addition buffer; and
a transmission mode determining unit for comparing the minimum value of the moving average operation calculated in said moving average processing unit with a threshold calculated in said threshold calculating unit to determine the transmission mode to be received.” should read
-- number by data corresponding to the time width of the moving average operation. --

Column 15

in claim 7, lines 7–9, “period equal to a synchronous addition period of said at least one of synchronous addition buffer.” should read -- synchronous addition buffer of said synchronous addition buffer group, an average value of adjacent m sampling values is calculated and the sampling point is successively moved, and for detecting the minimum value of the moving average operation and the address of said at least one of synchronous addition buffer providing the minimum value for the transmission mode to be received;
a threshold calculating unit for calculating thresholds for detecting a transmission mode by said synchronous addition data stored in said synchronous at least one addition buffer; and
a transmission mode determining unit for comparing the minimum value of the moving average operation calculated in said moving average processing unit with a threshold calculated in said threshold calculating unit to determine the transmission mode to be received. --

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,292,669 B2
APPLICATION NO. : 10/730271
DATED : November 6, 2007
INVENTOR(S) : Hiroki Furukawa

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 15

in claim 8, lines 15–17, “synchronous addition number by data corresponding to the time width of the moving average operation.” should read -- period equal to a synchronous addition period of said at least one of synchronous addition buffer. --

Signed and Sealed this

Fifteenth Day of April, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office